

DATABASE

1. Download and Install SQL SERVER Express Edition.
2. Create tables in SQL Server.

Table	Columns
states	state_id (INT, PRIMARY KEY, AUTO GENERATED SEQ) state_code (CHAR(2))
person	person_id (INT, PRIMARY KEY, AUTO GENERATED SEQ) first_name (VARCHAR(50)) last_name (VARCHAR(50)) state_id (INT, FOREIGN KEY states table) gender (CHAR(1)) dob (DATETIME)

3. Create procedures in SQL

Procedure	Description
uspStatesList	procedure that list all records from the states table.
uspPersonSearch	List all person table records based on the search.
uspPersonUpsert	Add/Edit person table record.

USER INTERFACE

1. Download and Install Visual Studio Community Edition.
2. Create web pages using your choice of **ASP.net WEBFORMS** or **ASP.net MVC**
 - a. Create a search page to list all person records from the database.
 - b. Create a dialog to add/edit a person record. (use bootstrap modal dialog).
 - i. Implement JavaScript/jQuery to do client side validation for add/edit a person record.
 - c. Use stored procedures to read/write to the database.
 - d. Implement BOOTSTRAP for styling web pages.

GITHUB

1. Upload the PROJECT and SQL SCRIPTS to GITHUB public repository and send us the URL, so we can review your project.
2. (Note: create a GITHUB account if you don't have one, its free).